

Claims

- [c1] 1.A monitoring device comprising:
 - a housing;
 - a channel disposed in the housing;
 - a sensing device movable relative to the housing; and
 - a cable having one end secured relative to the housing and another end secured to the sensing device, a portion of the cable being removably disposed in the channel for temporarily storing the cable.
 - [c2] 2.The monitoring device of claim 1, further comprising:
 - a display screen disposed in the housing, the channel being disposed around at least a portion of a perimeter of the display screen.
 - [c3] 3.The monitoring device of claim 2, wherein the channel is disposed around three sides of the perimeter of the display screen.
 - [c4] 4.The monitoring device of claim 1, wherein the cable has a relaxed outside diameter and a stretched outside diameter, the relaxed outside diameter being greater than a width of the channel and the stretched outside diameter being less than the width of the channel.
 - [c5] 5.The monitoring device of claim 3, wherein the cable is coiled.
 - [c6] 6.The monitoring device of claim 1, wherein the cable is received in the channel in press-fit fashion.
 - [c7] 7.The monitoring device of claim 6, wherein in the cable includes a resilient material forming an outer surface thereon, the resilient material being compressed by a side of the channel to secure the cable within the channel.
 - [c8] 8.The monitoring device of claim 6, further comprising:
 - a detent formed on a side of the channel, the detent releasably retaining the cable in the channel.
 - [c9] 9.A monitoring device comprising:
 - a housing;

a cable secured to the housing and having a portion extending from the housing; and
means for releasably securing the portion extending from the housing to the housing.

- [c10] 10. The monitoring device of claim 9, wherein the means for releasably securing includes:
a channel disposed in the housing, the channel receiving the portion extending from the housing.
- [c11] 11. The patient monitor of claim 10, further comprising:
a display screen disposed in the housing, the channel is disposed around at least a portion of a perimeter of the display screen.
- [c12] 12. The monitoring device of claim 10, wherein the cable has a relaxed outside diameter and a stretched outside diameter, the relaxed outside diameter being greater than a width of the channel and the stretched outside diameter being less than the width of the channel.
- [c13] 13. The monitoring device of claim 12, wherein the cable is a coiled cable.
- [c14] 14. The monitoring device of claim 10, wherein the cable is received in the channel in press-fit fashion.
- [c15] 15. The monitoring device of claim 14, wherein in the cable includes a resilient material forming an outer surface of the cable, the resilient material being compressed by a side of the channel to secure the cable within the channel.
- [c16] 16. The monitoring device of claim 14, further comprising
a detent formed on a side of the channel, the detent releasably retaining the cable in the channel.
- [c17] 17. A method of storing a cable in a monitoring device, the method comprising:
extending a cable to reduce an outside diameter of the cable to less than a width of a channel formed in the monitoring device;
disposing the extended cable in the channel; and
releasing the extended cable to secure the cable within the channel.

- [c18] 18.The method of claim 17, wherein the monitoring device includes a display screen and the channel is disposed around at least a portion of a perimeter of the display screen.
- [c19] 19.The method of claim 17, wherein the cable is coiled.
- [c20] 20.A monitoring device comprising:
 - a housing;
 - a sensing device movable relative to the housing;
 - a display screen disposed in the housing, the display screen being configured to display a graphical representation of a condition monitored by the sensing device;
 - a channel disposed in the housing, the channel extending around at least a portion of a perimeter of the display screen; and
 - a cable having one end secured relative to the housing and another end secured to the sensing device, a portion of the cable being removably disposed in the channel.
- [c21] 21.The monitoring device of claim 19, wherein the cable has a relaxed outside diameter and a stretched outside diameter, the relaxed outside diameter being greater than a width of the channel and the stretched outside diameter being less than the width of the channel.
- [c22] 22.The monitoring device of claim 21, wherein the cable is coiled.
- [c23] 23.The monitoring device of claim 20, wherein the cable is received in the channel in press-fit fashion.
- [c24] 24.The monitoring device of claim 23, wherein in the cable includes a resilient material forming an outer surface thereof, the resilient material being compressed by a side of the channel to secure the cable within the channel.
- [c25] 25.The patient monitor of claim 23, further comprising a detent formed on a side of the channel, the detent releasably retaining the cable in the channel.
- [c26] 26.A monitoring device comprising:

a sensing device;
a cable secured to the sensing device;
a display screen;
a housing for the display screen, the housing including:
a top wall;
a first side wall adjacent the top wall;
a second side wall adjacent the top wall, the display screen extending between the top wall, the first side wall, and the second side wall; and
a first channel formed in at least one of the top wall, the first side wall, and the second side wall, the cable being removably received in the channel.

- [c27] 27.The monitoring device of claim 26, further comprising:
a second channel disposed in the second side wall, the cable being removably disposed in the second channel.
- [c28] 28.The monitoring device of claim 27, further comprising:
a third channel disposed in the top wall, the cable being removably disposed in the second channel.
- [c29] 29.The monitoring device of claim 28 wherein the first, second, and third channels are contiguous.
- [c30] 30.The monitoring device of claim 29, wherein the cable has a relaxed outside diameter and a stretched outside diameter, the relaxed outside diameter being greater than a width of the channel and the stretched outside diameter being less than the width of the channel.
- [c31] 31.The monitoring device of claim 29, wherein the cable is received in the channel in press-fit fashion.